Filter for "Simple" Events
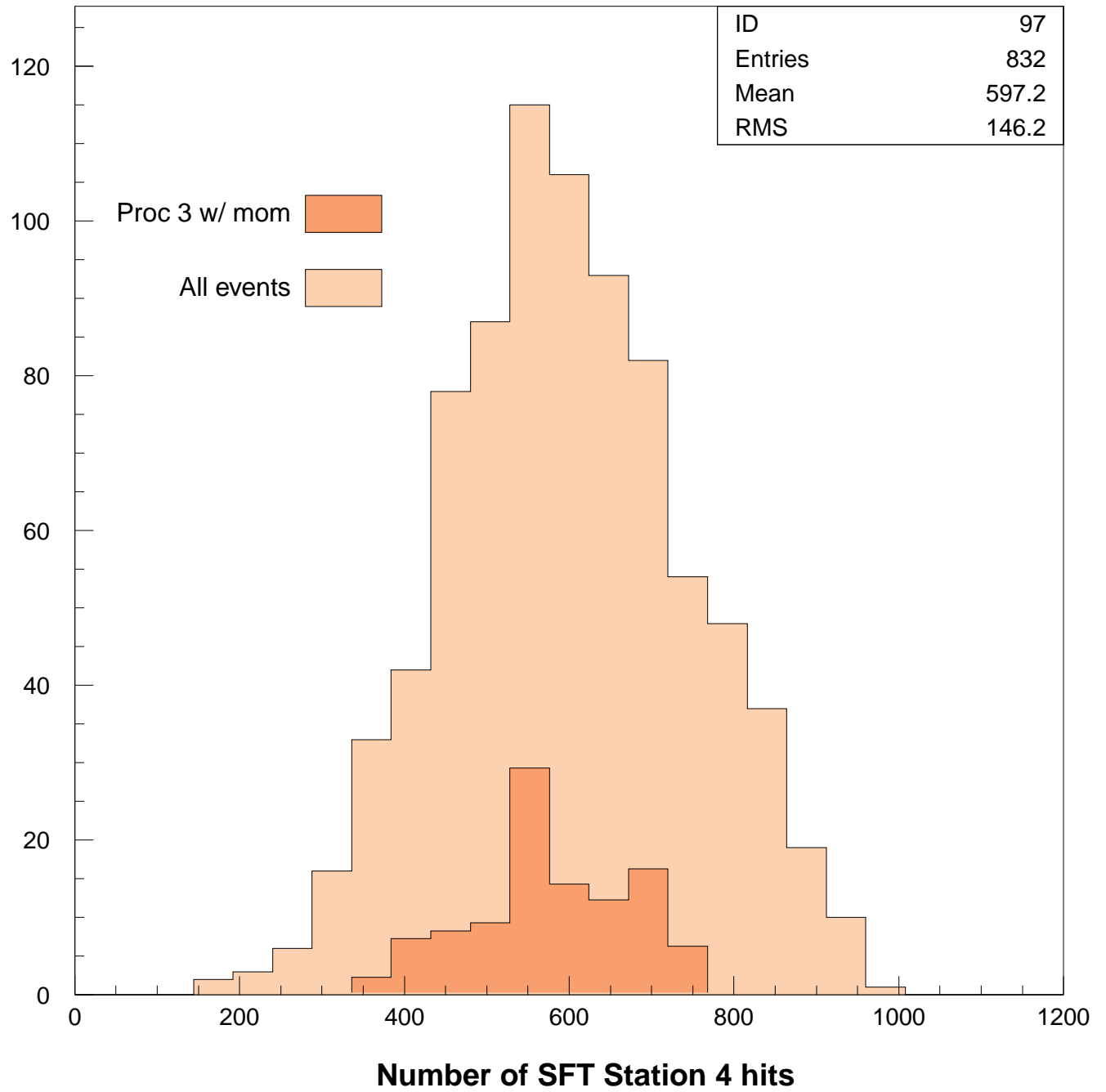
◊ Reduce data for Period 3 events

◊ Enhance events for use of Vtx Proc 3

◊ More easily located events, esp. CS scan

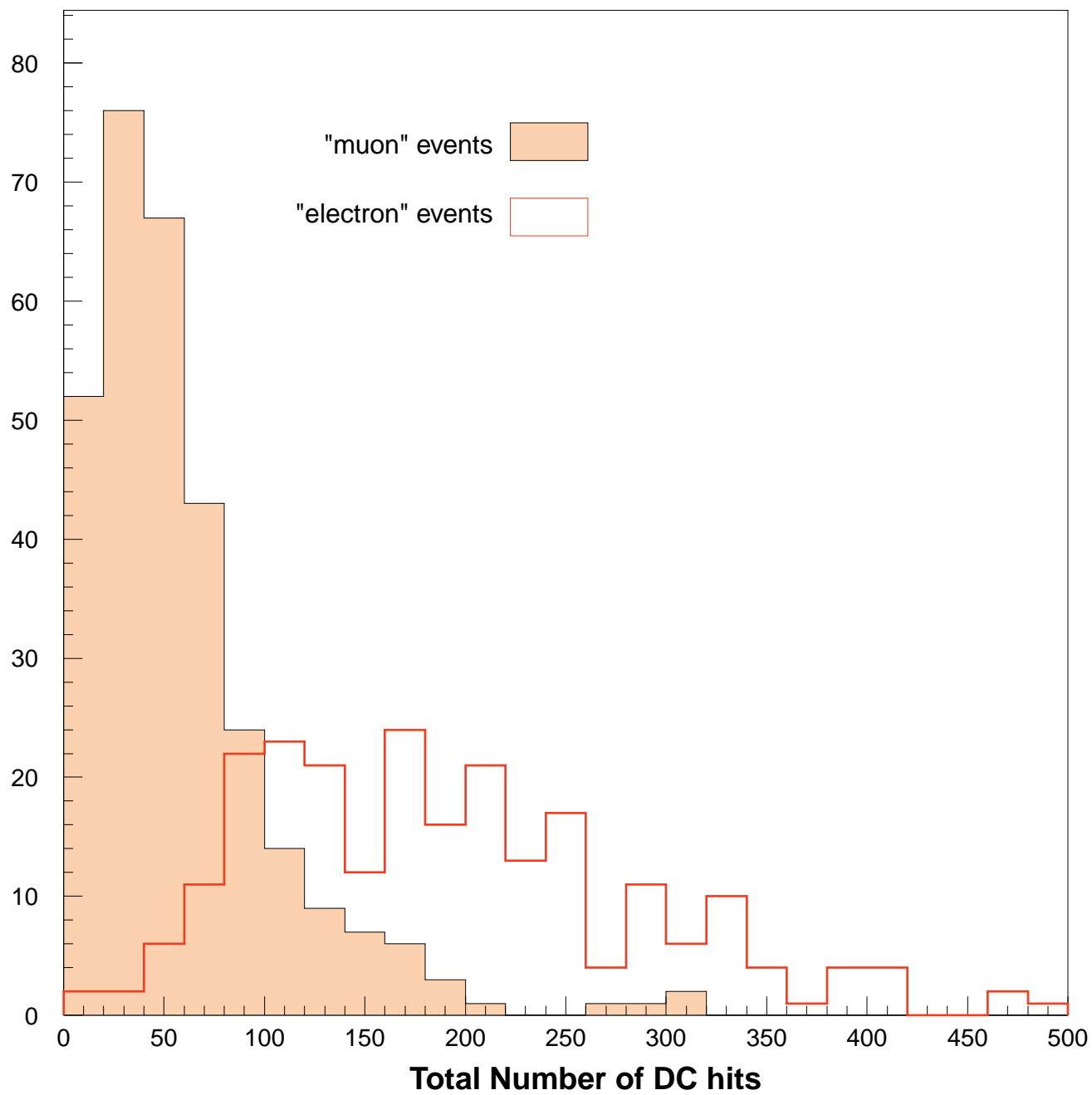◊ Use located / refit data set to guide cuts

results:

1 - SFT "raw" hits not very discriminating

2 - Decide not to bias toward muon events
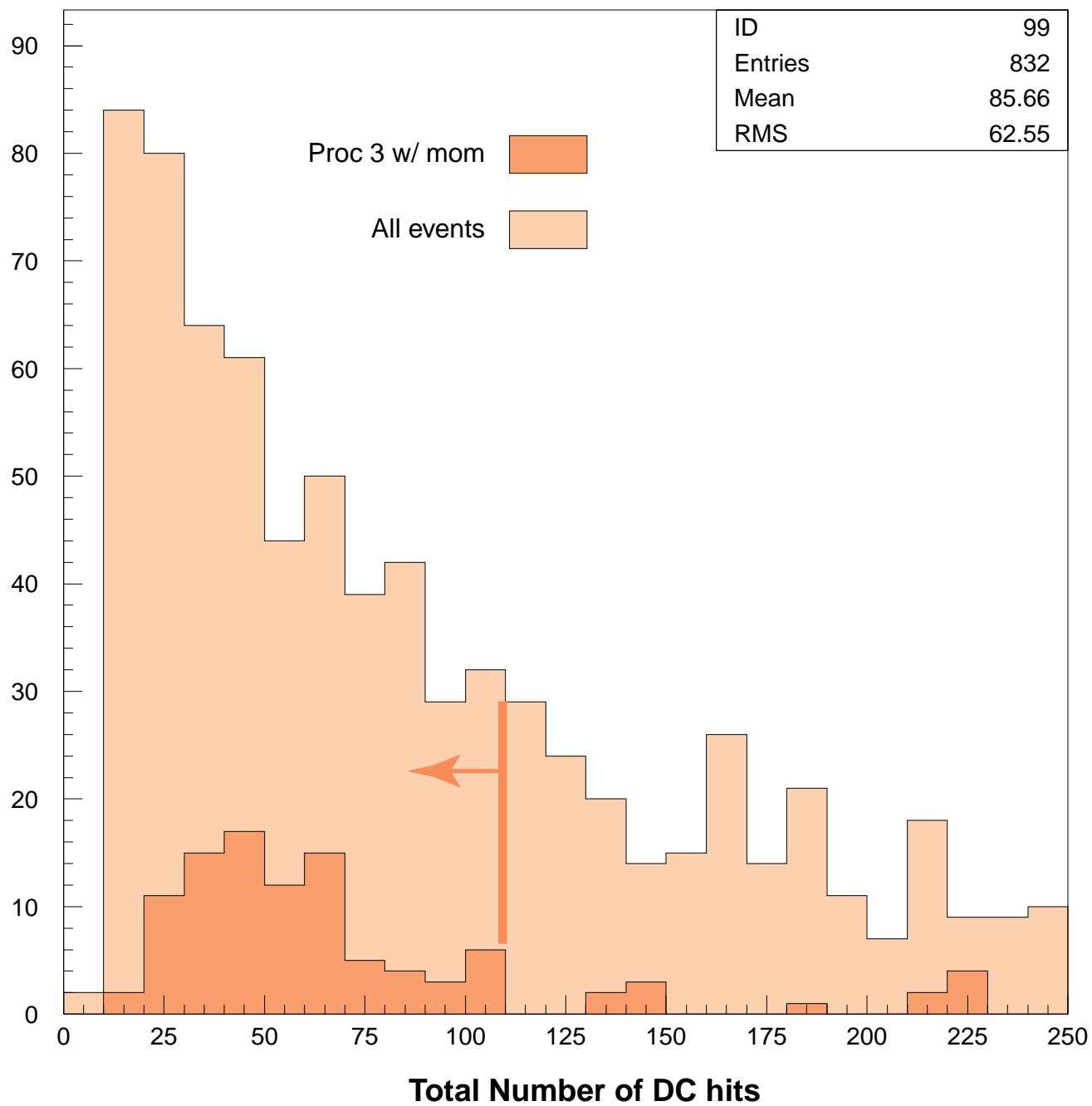
3 - DC hits best indicator; tracks w/ mom.

Vertex Proc 3 Study

ID	97
Entries	832
Mean	597.2
RMS	146.2

Proc 3 w/ mom

All events

Number of SFT Station 4 hits

Vertex Proc 3 Study

Vertex Proc 3 Study

ID	99
Entries	832
Mean	85.66
RMS	62.55

Proc 3 w/ mom

All events

Total Number of DC hits

Suggested cut for "simple" events: <110 hits